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Total Number of Pages in This Submission

Application Number	10/722,294
Filing Date	11/25/2003
First Named Inventor	Barrie Richard Timpe
Art Unit	2177
Examiner Name	
Attorney Docket Number	SYS 049 PA

### ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Non-patent references; Return Receipt Postcard
<div>Remarks</div>		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Stevens & Showalter LLP		
Signature			
Printed name	Thomas E. Lees		
Date	June 17, 2005	Reg. No.	46,867

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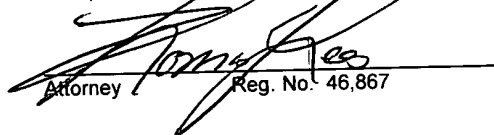
Application of

Applicants : Barrie Richard Timpe et al.  
Serial No. : 10/722,294  
Filed : November 25, 2003  
Title : QUEUES FOR INFORMATION  
PROCESSING AND METHODS THEREOF  
Docket : SYS 049 PA  
Art Unit : 2177

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: MS Amendment, Commissioner for Patents, PO Box 1450, Alexandria VA 22313-1450 on June 15, 2005.

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Commissioner for Patents  
PO Box 1450  
Alexandria VA 22313-1450

  
Attorney Reg. No. 46,867

Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §§ 1.56, 1.97, AND 1.98

Applicant(s) submit(s) herewith patents, publications, and other information of which he/they are aware, which he/they believe(s) may be material, as defined in 37 CFR § 1.56(b), to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56(a). While the information referred to in this Information Disclosure Statement may be material pursuant to 37 CFR § 1.56(b), the filing of this Information Disclosure Statement is not intended to, pursuant to 37 CFR § 1.97(h), constitute an admission that any patent, publication, or other information referred to is, or is considered to be, material to the patentability of this invention. Further, pursuant to 37 CFR § 1.97(g), the filing of

Docket No. SYS 049 PA

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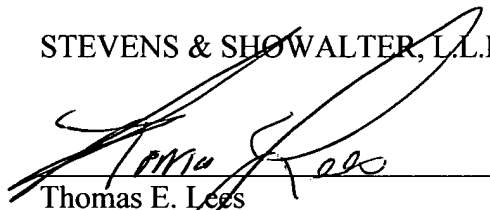
this Statement should not be construed as a statement that a search has been made or that no other material information exists.

A listing of all items of information cited is attached on PTO Form PTO/SB/08, substitute form for 1449 /PTO. As this application was filed after June 30, 2003, copies of the cited U.S. patents and U.S. patent applications are not enclosed. Copies of the non patent literature documents are enclosed for the convenience of the examiner.

This Information Disclosure Statement is being filed within the period set forth in 37 CFR § 1.97(b) because it is believed to be filed before the mailing of a first Office action on the merits.

Respectfully submitted,

STEVENS & SHOWALTER, L.L.P.



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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

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of

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**Complete if Known**

Application Number	10/722,294
Filing Date	11/25/2003
First Named Inventor	Barrie Richard Timpe
Art Unit	2177
Examiner Name	
Attorney Docket Number	SYS 049 PA

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 4,507,760	03/26/1985	Fraser	
		US- 4,928,289	05/22/1990	Dingeman	
		US- 5,016,221	05/14/1991	Hamstra	
		US- 5,400,326	03/21/1995	Smith	
		US- 5,675,807	10/07/1997	Iswandhi et al.	
		US- 5,696,988	12/09/1997	Dale et al.	
		US- 5,742,600	04/21/1998	Nishihara	
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		US- 5,903,775	05/11/1999	Murray	
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		US- 6,169,928 B1	01/02/2001	Olson et al.	
		US- 6,246,201 B1	06/12/2001	Aderek et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

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Sheet

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Application Number	10/722,294
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Attorney Docket Number	SYS 049 PA

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		Number-Kind Code <sup>2</sup> (if known)			
		US- 6,259,648 B1	07/10/2001	Kragick	
		US- 6,298,409 B1	10/02/2001	Sheikh et al.	
		US- 6,339,558 B1	01/15/2002	Ioki	
		US- 6,356,962 B1	03/12/2002	Kasper	
		US- 6,396,894 B2	05/28/2002	Cao	
		US- 6,442,634 B2	08/27/2002	Bronson et al.	
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		US- 6,578,093 B1	06/10/2003	Armen et al.	
		US- 6,725,299 B2	04/20/2004	Lie	
		US- 2003/0088626 A1	05/08/2003	GUPTA et al.	
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		Examiner Name	
Sheet	3	of	3
		Attorney Docket Number	SYS 049 PA

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	1	SCRAMNet+ Shared Memory - Speed, Determinism, Reliability, and Flexibility for Distributed Real-Time Systems, 08/21/2001, Doc.-A, Systran Corporation, 4 pages	
	2	Shared-Memory Computing Architectures For REAL-TIME SIMULATION-SIMPLICITY AND ELEGANCE, 05/04/1999, Doc. D-T-SP-TPAIAA01-A-0-B3, Systran Corporation, 8 pages	
	3	VMIPMC-5565, Ultrahigh Speed Fiber-Optic Reflective Memory with Interrupts, 2004, GE FANUC Embedded Systems, 6 pages	
	4	SCRAMNet+ Network, Systran Corporation, <a href="http://www.systran.com/scmain.html">http://www.systran.com/scmain.html</a> , 4 pages	
	5	Technical Description Document, SCRAMNet+ Network, 05/05/00, Doc. F-T-SH-SNTDD-A-0-A, Systran Corporation, 46 pages	
	6	Boost real-time networking capabilities with the SCRAMNet+ Replicated Shared-Memory Network, Systran Corporation, 4 pages	
	7	Product FAQs for SCRAMNet+ Network, Systran Corporation, <a href="http://www.systran.com">http://www.systran.com</a> , 3 pages	
	8	FibreXtreme, Systran Corporation, <a href="http://www.systran.com">http://www.systran.com</a> , 5 pages	
	9	FibreXpress, Systran Corporation, <a href="http://www.systran.com">http://www.systran.com</a> , 4 pages	

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